DeskTopBinder V2

ScanRouter V2 Link

Guide

DeskTopBinder V2

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Preface

ScanRouter V2 Link can monitor In-Tray in the Delivery Server (ScanRouter V2 Professional/Scan-Router V2 Lite) in the network and notify of documents received from a connection device in a client computer. Also, ScanRouter V2 Link can automatically receive the received documents by the client computer and delete them from the Delivery Server.

This manual explains how to use ScanRouter V2 Link. For information about how to use ScanRouter V2, see the Administrator Guide or Help of ScanRouter V2.

Connection devices used in the illustrations of this guide is an example. It may differ from actual connection devices.

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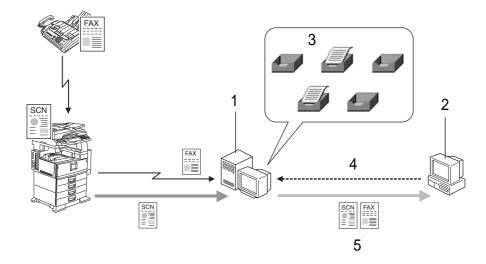
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Introduction

ScanRouter V2 Link can monitor In-Trays in the Delivery Server (ScanRouter V2 Professional/ScanRouter V2 Lite) in the network and notify of documents received from a connection device in a client computer. Also, ScanRouter V2 Link can automatically receive the received documents by the client computer and delete them from the Delivery Server. You can set to save the automatically received documents as below.

- The documents are saved in the specified location. The documents can be displayed by launching a specified application.
- If ScanRouter V2 Link and DeskTopBinder V2 are installed in the same machine, the documents are added in the **[Work Folder]** of DeskTopBinder V2. The documents can be displayed by the Viewer of DeskTopBinder V2.



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- Delivery Server
- 2. Client
- 3. Received in In-Tray
- 4. Monitoring
- 5. Auto-Receiving/Notification

Note

- ☐ In the WAN environment, do not use ScanRouter V2 Link and an ScanRouter V2 Administration Utility installed in a client computer. Depending on the network, timeout may occur and documents cannot be delivered normally during connection.
- □ Set up an environment correctly when the ScanRouter V2 Administration Utility, DeskTopBinder V2, or ScanRouter V2 Link is used in the dial-up connection computer. ⇒ P.6 "Dial-up-related Device"

Fax documents can be used for ScanRouter V2 Professional only.
When read conditions are set to GrayScale or Color, resolution is set to 600 dpi, or a large image is read in the connecting device, processing after documents are received automatically may take time depending on documents received. In this case, we recommend that you increase the CPU processing capability, memory size, or hard disk capacity of the client computer.

1. Launch and Exit

Launch

Click [Start] and point to [Program] and [ScanRouter V2 Professional] to select [ScanRouter V2 Link].

The "ScanRouter V2 Link Properties" screen appears.

2 Select [OK].

ScanRouter V2 Link launches, and the icon 🔊 for ScanRouter V2 Link is displayed on the task tray.

Exit

1 Right-click the icon 4 for ScanRouter V2 Link on the task tray, and click [Exit].

ScanRouter V2 Link exits.

2. Various settings

Setting In-Trays

After installation, set In-Trays to control. You can monitor multiple In-Trays.

Click [Start] and point to [Program] and [DeskTopBinder V2 Professional] to select [ScanRouter V2 Link].

The "ScanRouter V2 Link Properties" screen appears.

- Note
- ☐ To display the "ScanRouter V2 Link Properties" screen from already launched ScanRouter V2 Link, right-click the icon ♠ of ScanRouter V2 Link on the task tray to select [Properties].
- 2 Select [Add] beside the [In-Trays to control:].

The "In-Tray Settings" screen appears.

- **3** Specify the In-Trays to control.
 - Enter the IP address of the Delivery Server in [Delivery Server].
 - **𝚱** Note
 - ☐ You can select the Delivery Server from the displayed "Select Delivery Server" screen by clicking [Browse]. When the Delivery Server name is selected on the "Select Delivery Server" screen, an IP address is displayed on the "In-Tray Settings" screen.
 - 2 Select [Browse] on the right of [In-Tray].

The "Add In-Tray to Control" screen appears.

- 3 Click to select the In-Tray Name of the document reception origin from the In-Tray list which is displayed on the "Add In-Tray to Control," and select [OK].
- Enter the password for the In-Tray, which was entered in [In-Tray], in [Password].

 - ☐ Ask the Delivery Server administrator about the password to be entered.
- **4** Set how to process the document on the In-Tray.
 - Check [Monitor In-Tray] to monitor the In-Tray periodically.

 Check [Auto-receive from In-Tray] to automatically receive the document on the In-Tray.
 - 2 To save the automatically received document in the specified location, select [Save as Windows file], and enter the location in [Save in:].

By selecting [Add as DeskTopBinder V2 Professional document], you can add the automatically received document in [Work Folder] of DeskTopBinder V2.

Note

- ☐ By clicking **[Browse]**, you can select the save location from the tree display.
- ☐ You can select [Add as DeskTopBinder V2 Professional document] only when DeskTopBinder V2 was already installed in the same computer as for ScanRouter V2 Link.

5 Set the format of saving documents.

Select the format from the pull-down menus for [Black & White] and [Grayscale/Color].

₽ Reference

For more information about formats, see P.14 "File Formats During Saving".

6 Select [OK].

You have finished setting the In-Tray to be monitored.

If multiple In-Trays are monitored, repeat Steps 2 to 3 to add the In-Tray.

Dial-up-related Device

When the dial-up router is connected in an environment in which ScanRouter V2 Lite is used

Appropriately set up the Delivery Server to be connected when the connection device, ScanRouter V2 Administration Utility for the client computer, ScanRouter V2 Link, or DeskTopBinder V2 is used. Also, appropriately set up the connection device connected from the Delivery Server when an I/O device for the ScanRouter V2 Administration Utility is set up. Similarly, if you change the network environment, appropriately reset the Delivery Server to be connected when the connection device, ScanRouter V2 Administration Utility for the client computer, ScanRouter V2 Link, or DeskTopBinder V2 is used. Also, appropriately reset the connection device connected from the Delivery Server when an I/O device for the ScanRouter V2 Administration Utility is set up.

∰Important

☐ If the Delivery Server is connected when a connection to the Delivery Server via the dial-up router is set, the line may be connected and telephone charges may be collected.

When you use a dial-up connection computer

When the ScanRouter V2 Administration Utility, DeskTopBinder V2, or Scan-Router V2 Link is used in the dial-up connection computer, a dial-up connection may be made due to the connection to the Delivery Server, depending on the setting.

#Important

□ When you set that your computer is automatically connected to the Internet, without displaying the dialog box for confirming the connection, the line is connected and telephone charges occur. To avoid the unnecessary dial-up connection, be sure to set to display connection confirmation during operation. Also, check if the unnecessary dial-up connection is made when these software products are used.

Setting Monitoring and Notification Method

Set how to notify of the monitoring interval of the In-Tray and the result of monitoring.

- Note
- ☐ This setting is applied to all In-Trays to be monitored.
- 1 Select the [Monitor] tab on the "ScanRouter V2 Link Properties" screen.
- 2 Set [Monitoring Interval] and [Notification method].

 If [Monitor Tray] on the "In-Tray Settings" screen is not selected, setting [Monitoring interval] will be invalid.
- Select [OK].

You have finished setting monitoring and the notification method.

3. Confirmation of Receiving Documents and Automatic

Receiving

Manual Confirmation of Receiving Documents and Automatic Receiving

1 Double-click the icon 🙉 for ScanRouter V2 Link on the task tray.

Or, right-click the icon for ScanRouter V2 Link on the task tray to select **[Receive]**. If there are no documents on the In-Tray, the "No corresponding data after xxx (the date when you previously double-clicked the icon for ScanRouter V2 Link)" message appears. When there is a document on the In-Tray, the following are displayed depending on the setting on the "ScanRouter V2 Link Properties" screen.

For Setting to Save as Windows File

Received documents are saved in the specified location and deleted from the In-Tray. After the documents are saved in the specified location, the "Data Received" screen appears. You can display the documents by specifying an application.

For Setting to Add as ScanRouter V2 Documents

Received documents are added as ScanRouter V2 documents and deleted from the In-Tray. After the documents are added in **[Work Folder]** for DeskTopBinder V2, the "Data Delivered" screen appears. You can launch DeskTopBinder V2 by clicking **[Launch DeskTopBinder V2 Professional]**.

For Setting Data Delivered Only

After reception is confirmed, the "Data Delivered" screen appears. No received documents are deleted from the In-Tray. You can launch DeskTopBinder V2 to display the documents by clicking [Launch DeskTopBinder V2 Professional].

Note

☐ To confirm the contents of the In-Tray, you must add the Delivery Server for ScanRouter V2 Professional to the connection destination in advance when the functionality of DeskTopBinder V2 is extended.

Automatic Confirmation of Receiving Documents and Automatic Receiving

When you set to monitor the In-Tray, ScanRouter V2 Link automatically monitors the In-Tray at each set time. When there is a document on the In-Tray, the following are displayed depending on the setting on the "ScanRouter V2 Link Properties" screen.

For Setting to Save as Windows File

Received documents are saved in the specified location and deleted from the In-Tray. When a notification with pop-up is set, the "Data Received" screen appears. You can display the documents by specifying an application.

For Setting to Add as DeskTopBinder V2 Documents

Received documents are added in **[Work Folder]** for DeskTopBinder V2 and deleted from the In-Tray. When a notification with pop-up is set, the "Data Delivered" screen appears. You can launch DeskTopBinder V2 by clicking **[Launch DeskTopBinder V2 Professional]**.

For Setting Data Delivered Only

After reception is confirmed, the "Data Delivered" screen appears. No received documents are deleted from the In-Tray. You can launch DeskTopBinder V2 to display the documents by clicking [Launch DeskTopBinder V2 Professional].

Note

☐ To confirm the contents of the In-Tray, you must add the Delivery Server for ScanRouter V2 Professional to the connection destination in advance when the functionality of DeskTopBinder V2 is extended.

4. Appendix

Troubleshooting

Problem	Cause/Action
Cannot receive documents.	Check if the service of the Delivery Server stops using the ScanRouter V2 Administration Utility. Also, check if the same In-Tray is monitored in multiple ScanRouter V2 Link products.
It takes time to read documents to receive data with a connection device.	Check the value of "Monitoring interval" in the monitoring tab on the Properties screen in ScanRouter V2 Link. Do not make the size of data large by reducing the resolution of documents for scanning. *It may take time to receive data depending on the processing capability of the computer (e.g., the memory of computer is small).

File Formats During Saving

Documents are received by either of the file formats below depending on the setting.

Note

- ☐ When manuscripts are read by the connection device, ScanRouter V2 Link handles documents in which "Text," "Text/Photo," or "Photo" is specified as the type of manuscripts and documents received by fax as a Black & White image.
- ☐ When documents handled as a Grayscale/Color image are read by the connection device, "Grayscale" is specified as the type of manuscripts.
- ☐ In case of multiple-page documents, one file is created for each page because Multi-page option is not available for Grayscale/Color image.

◆ TIFF/TIFF-F

File formats used to save bitmap images. These formats are used for Black & White, Grayscale, and Color images.

One file is created for single-page image in TIFF, and one file for multiple-page image in Multi-page TIFF and TIFF-F.

You can select the TIFF Compression Format as MH, MR, or MMR. In general, the order is MH, MR, MMR from high to low compression ratios (depending on the image).

PDF

This file format can be opened with Adobe Acrobat Reader. Multi-page images can be saved in one file with this file format.

JPEG

This method can compress image data with constant quality.

File Name of Documents

When you select "Save as Windows file" in "Save as / Add as" on the "In-Tray Settings" screen, the following name is used for the received documents:

Title of data nnn.xxx

• nnn

Page number for documents when they are received as a file in the single-page format. The page number is fixed to 001 when documents are received as a file in the multiple-page format.

• xxx Extension of each file format

Note

- ☐ If the same documents are received in the multiple-page format, the first name in the page group is used.
- ☐ When you use ScanRouter V2 Professional, a section name becomes a file name in the documents delivered from the client computer of DeskTopBinder V2 or Web Document Viewer.

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